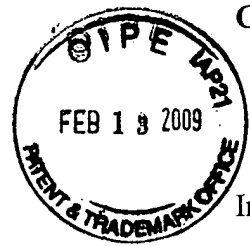


DOCKET NO. EIN-NL021114 (STNX01-21114)

PATENT

Customer No. 84274



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Alphons Antonius Bruekers, et al.
Application No. : 10/537,066
Filed : June 1, 2005
For : MULTIRATE FILTER AS WELL AS DISPLAY SYSTEM
AND MOBILE TELEPHONE COMPRISING SAID
MULTIRATE FILTER
Art Unit : 2193
Examiner : David H. Malzahn
Confirmation No. : 8829

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Forms PTO/SB/08A & B. Copies of the listed references are submitted herewith.

02/13/2009 CCHAU1 00000045 10537066

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DOCKET NO.: EIN-NL021114 (STNX01-21114)
APPLICATION NO.: 10/537,066
PATENT

<u>Foreign Patent No.</u>	<u>Country</u>	<u>Date</u>
DE 44 02 632 A1	Germany	Aug. 3, 1995

Publications

International Search Report dated April 16, 2004 in connection with PCT Patent Application No. PCT/IB03/05647.

Truong Q. Nguyen, et al., "Structures for M-Channel Perfect-Reconstruction FIR QMF Banks Which Yield Linear-Phase Analysis Filters", IEEE Transactions on Acoustics, Speech, and Signal Processing, Vol. 38, No. 3, March 1990, pg. 433-446.

P. P. Vaidyanathan, "Multirate Digital Filters, Filter Banks, Polyphase Networks, and Applications: A Tutorial", Proceedings of the IEEE, Vol. 78, No. 1, January 1990, pg. 56-93.

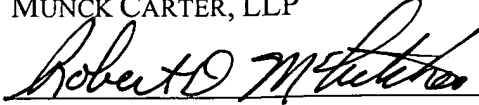
Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

This Information Disclosure Statement is being transmitted after the mailing date of the first Office Action on the merits. Therefore, Applicant encloses a check in the amount of \$180.00 for the Information Disclosure Statement filing fee.

DOCKET NO.: EIN-NL021114 (STNX01-21114)
APPLICATION NO.: 10/537,066
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Respectfully submitted,

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